



PATENT

Case Docket No. ABGENIX.058A

Date: June 28, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Chen et al.

Appl. No.

10/734,606

Filed

December 11, 2003

For

:

SYSTEM AND METHOD FOR STABILIZING ANTIBODIES

NATIL HEATING ANTIBODI

WITH HISTIDINE

Examiner

Unknown

Group Art Unit:

1632

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 28, 2004

(Date)

Marc C. Baumgartner, Reg. No. 53,976

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

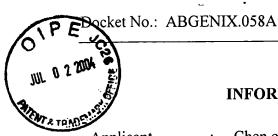
Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with Eight (8) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Marc C. Baumgartner Registration No. 53,976 Attorney of Record

Customer No. 20,995

(619) 235-8550



INFORMATION DISCLOSURE STATEMENT

Applicant

Chen et al.

App. No.

10/734,606

Filed

December 11, 2003

For

SYSTEM AND METHOD FOR STABILIZING

ANTIBODIES WITH HISTIDINE

Examiner

Unknown

Group Art Unit

1632

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing eight (8) references. Copies of U.S. patents and/or publications are not included herewith pursuant to PTO waiver of this requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of the other cited references, however, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/28/04

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By:_

Marc C. Baumgartner Registration No. 53,976

Attorney of Record

Customer No. 20,995

(619) 235-8550

	FORM PTO-1449
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY.	DOCKET NO.
ABG	ENIX.058A

APPLICATION NO. 10/734,606

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICAN ^T
Chen et a

FILING DATE December 11, 2003 GROUP 1632

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,358,708	10/1994	Patel			
	2	5,580,856	12/1996	Prestrelski et al.			
	3	5,763,401	06/1998	Nayar			
	4	5,919,766	07/1999	Österberg et al.			
	5	6,150,584	11/2000	Kucherlapati et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES	NO
			,				

EXAMINER INITIAL	Official pooling to (more plants) and the contract of the cont			
	6	Huston et al., <u>Protein Engineering of Single-Chain Fv Analogs and Fusion Proteins</u> , <i>Methods in Enzymology</i> 203:46-63 (1991)		
	7	Österberg et al., <u>Development of a Freeze-Dried Albumin-Free Formulation of Recombinant Factor VII SQ</u> , Pharmaceutical Research 14:892-898 (1997).		
	8	Cleland et al., A Specific Molar Ration of Stabilizer to Protein is Required for Storage Stability of a Lyophilized Monoclonal Antibody, Journal of Pharmaceutical Sciences 90(3)319-321 (2001)		

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DATE CONSIDERED